

The Cobb County Eclipse Extravaganza with Legends of Learning (August 21, 2017)



At Clemson University, the eclipse will begin at 1:07 p.m. and end at 4:02 p.m., while totality will begin at 2:37 p.m. and last, coincidentally, 2 minutes and 37 seconds.

9:00 a.m. Leave the KSU Center (3333 Busbee Drive, Kennesaw GA). Bring your devices, we'll play games.

12:00 p.m. Park at Clemson University

12:00 -12:30 p.m. Convene outside of Library Commons outside Watt Innovation Center (boxed lunch served, eclipse glasses to be provided)

12:35 – 12:45 p.m. Promotion of upcoming “Eclipse Over Clemson” book with Jim Melvin

12:45 – 1:10 p.m. First contact between sun and moon; scientific team launches balloon

1:10 – 1:20 p.m. Impact on the environment by Clemson conservationist Rob Baldwin

2:00 p.m. Welcome from Clemson president James Clements; Tiger Band performs

2:10 – 2:20 p.m. What to look for during totality with Rick Brown

2:30 – 2:45 p.m. Silence for totality

3:00 p.m. Assemble and depart Clemson University

6:00-6:30 p.m. Return to the KSU Center (3333 Busbee Drive, Kennesaw GA)

The “Eclipse Over Clemson” main stage will feature renowned eclipse-chaser Rick Brown, who is coming to Clemson to witness his 16th total solar eclipse. Brown will chronicle how the eclipse will progress, and describe the majestic features that surround and encompass the period of totality.

In addition, a collaborative project led by Rick Eason of the University of Maine will culminate in the release of a video-equipped balloon that will rise 100,000 feet into the atmosphere and simultaneously live-stream the corona of the sun and the shadow of the moon cast upon the Earth from that great height.